



Amoco Production Company (USA)

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401
505-325-8841

R. W. Schroeder
District Superintendent

July 27, 1982

Ms. Sandra Curtis
State of Utah
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Ms. Curtis:

Amoco Production Company hereby requests approval of an unorthodox well location for the USA Amoco "O" No. 1. The proposed location is 2140' FSL x 420' FEL of Section 27, T17S, R12E, Emery County, Utah.

The unorthodox site is due to ~~topography~~. The site is located at the east base of Flattop Mountain and a standard location would place it in the middle of where five drainage gullies come together. It is staked in a location that will cause less surface disturbance and would not interfere with the natural drainage of Flattop Mountain.

The ownership of all oil and gas leases within a radius of 660 feet of the proposed location is common with the ownership of the oil and gas leases under the location. There are no offset lease holders.

Pursuant to authority of ~~Rule C-3 (c)~~, we respectfully request your approval of an exemption to the standard well location requirement.

Yours very truly,


CLH/de

RECEIVED

AUG 3 1982

DIVISION OF
OIL, GAS & MINING

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: _____

BY: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐

OTHER

Wildcat

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2140' FSL x 420' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 20 miles SE of Wellington

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

2140'

16. NO. OF ACRES IN LEASE

2560

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2240'

19. PROPOSED DEPTH

2400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

Wildcat

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5394' Ungraded Ground Level

22. APPROX. DATE WORK WILL START*

As Soon As Permitted

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3# H-40	200'	85 sx Class "G" Neat
8-3/4"	5-1/2"	14# K-55	2400'	320 sx Class "G" x 20% Gel

Amoco Production Company proposes to drill the above wildcat well to a depth of 2400' to test the Moenkopi & Kaibab formations. Completion will be based on open hole logs. Copies of all logs run will be furnished upon reaching total depth. Copies of the location plat are attached as well as additional information required by NTL-6.

THIS WELL IS BEING DRILLED AS A ~~WELL~~ AND INFORMATION IS TO BE KEPT ~~CONFIDENTIAL~~

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: Aug 9, 1982BY: Thomas C. Stast

AUG 13 1982

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Original Signed By
D. F. SHOEMAKER

TITLE

District Engineer

DATE

7-28-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

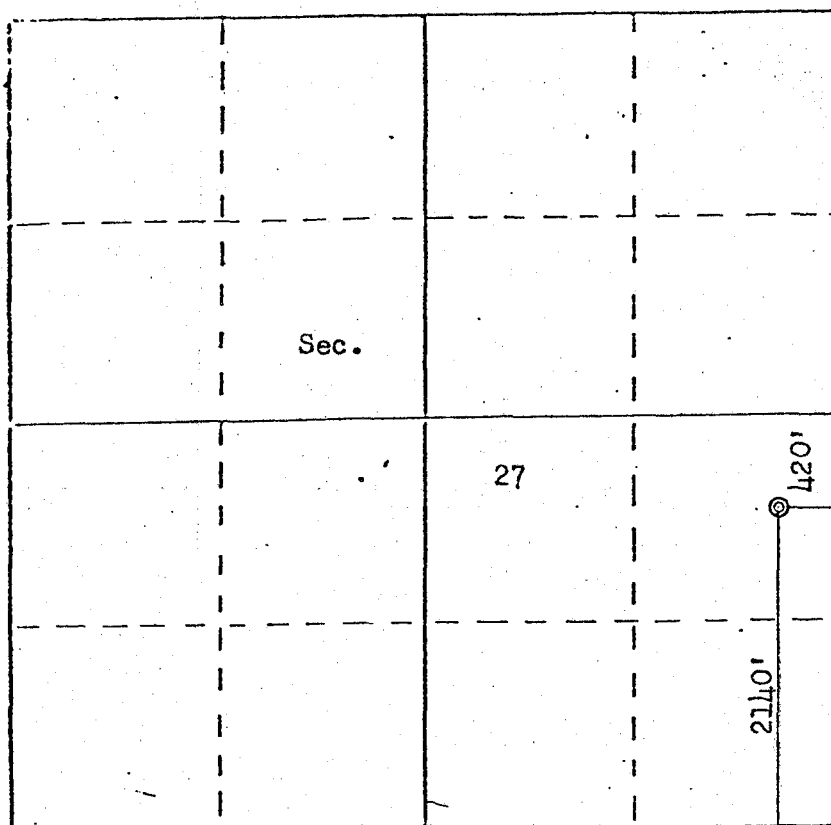
COMPANY AMOCO PRODUCTION COMPANY

LEASE USA "O" WELL NO. 1

SEC. 27, T 17S, R 12E
Emery County, Utah

LOCATION 2140'FSL 420'FEL

ELEVATION 5394 ungraded-ground

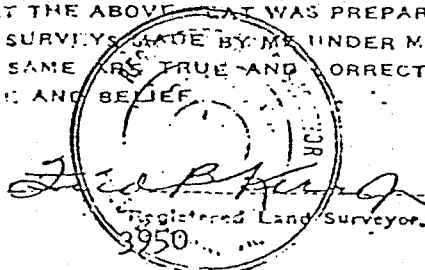


C-3-(C)
OK
ME
8-4-82

SCALE—1 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

SEAL:



SURVEYED June 30 1982

SUPPLEMENTAL INFORMATION TO FORM 9-331C

USA AMOCO "O" # 1
2140' FSL X 420' FEL
SECTION 27, T17S, R12E
EMERY CO, UTAH

The geologic name of the surface formation is the Carmel. Estimated tops of important geological markers and potential hydrocarbon bearing formations:

<u>FORMATION</u>	<u>DEPTH</u>	<u>ELEVATION</u>
Carmel	Surface	5394'
Navajo	75'	5319'
Kayenta	444'	4950'
Wingate	527'	4867'
Chinle	1002'	4392'
Moenkopi	1290'	4104'
Kaibab	2210'	3184'
White Rim	2360'	3034'
TD	2400'	

Estimated KB elevation: 5407'.

Drilling fluid to TD will be a low solids non-dispersed mud system. Open hole logging program will include logs from TD to below surface casing:

DIL-GR-SP
FDC-CNL-GR W/Caliper
BHC Sonic - GR
Dipmeter

Completion design will be based on these logs. 60' of conventional cores will be taken in the Kaibab FM and drill stem tests will be taken approximately 2220' - 2300'.

Operations will commence when permitted and last approximately 5 weeks.

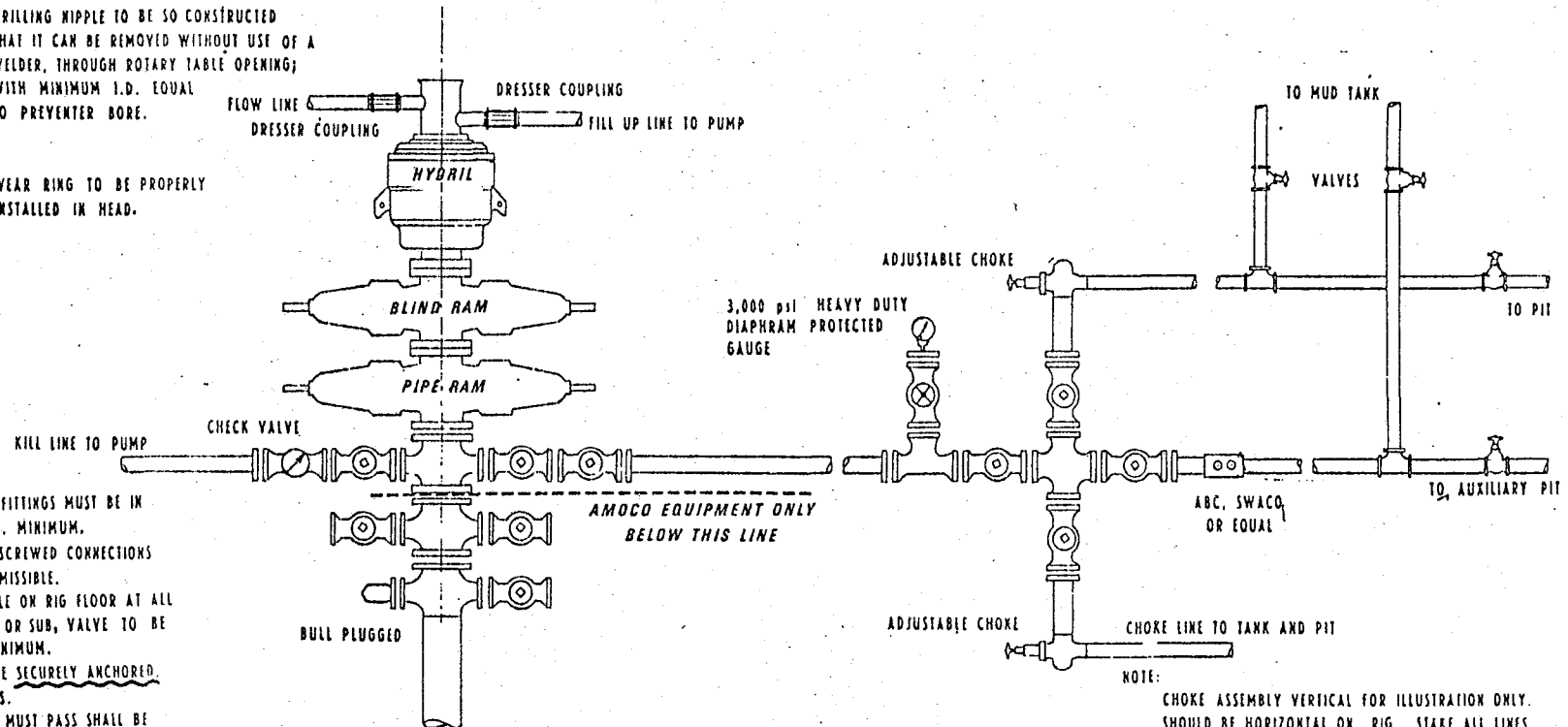
Amoco's standard blowout prevention will be employed (see attached drawing).

EXHIBIT BOP-3000
MINIMUM BLOW-OUT PREVENTER REQUIREMENTS
3,000 psi W.P.

NOTE:

1 DRILLING NIPPLE TO BE SO CONSTRUCTED THAT IT CAN BE REMOVED WITHOUT USE OF A WELDER, THROUGH ROTARY TABLE OPENING; WITH MINIMUM I.D. EQUAL TO PREVENTER BORE.

2 WEAR RING TO BE PROPERLY INSTALLED IN HEAD.



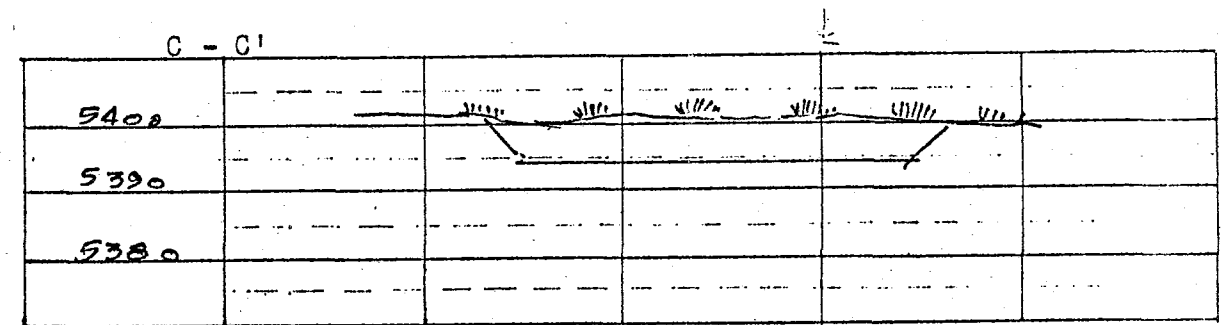
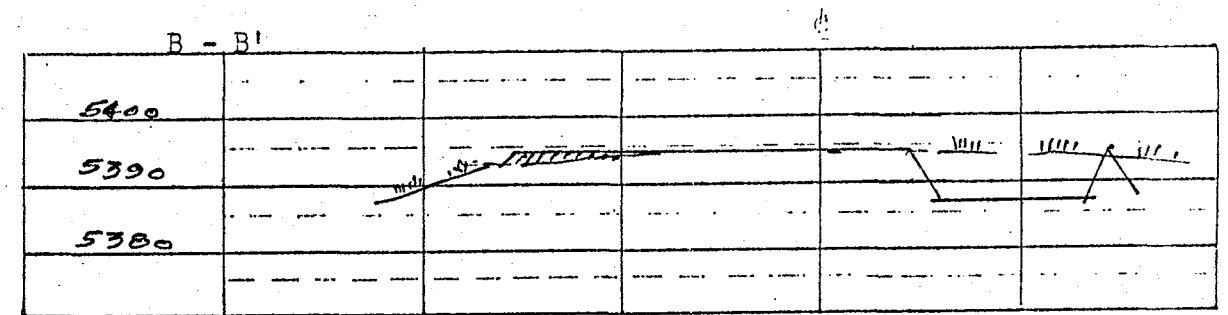
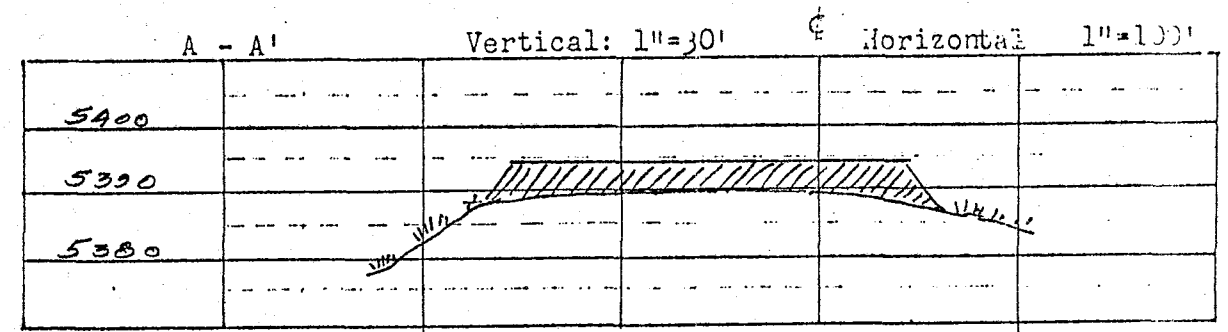
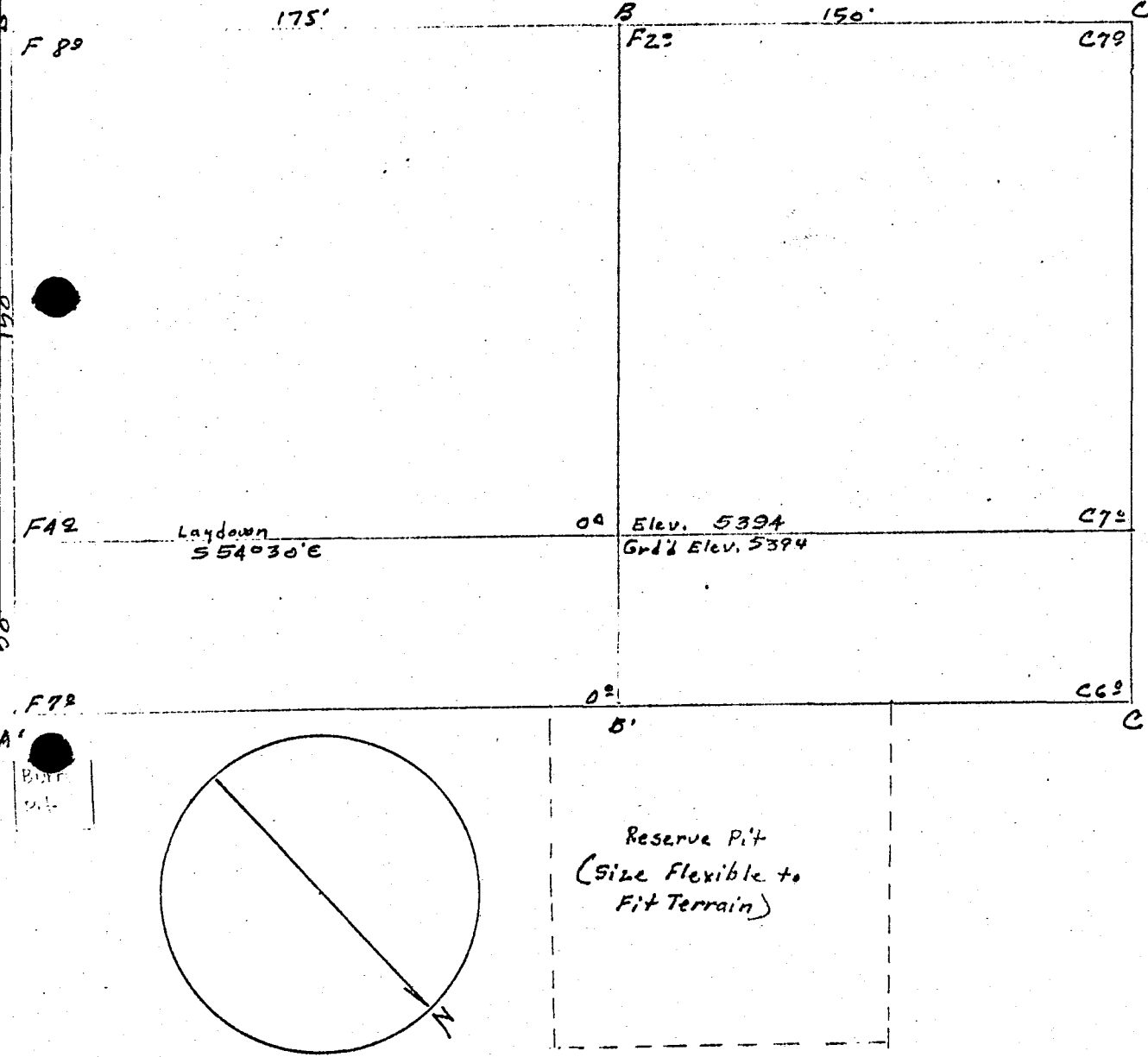
NOTE:
 ALL VALVES TO BE FULL OPENING

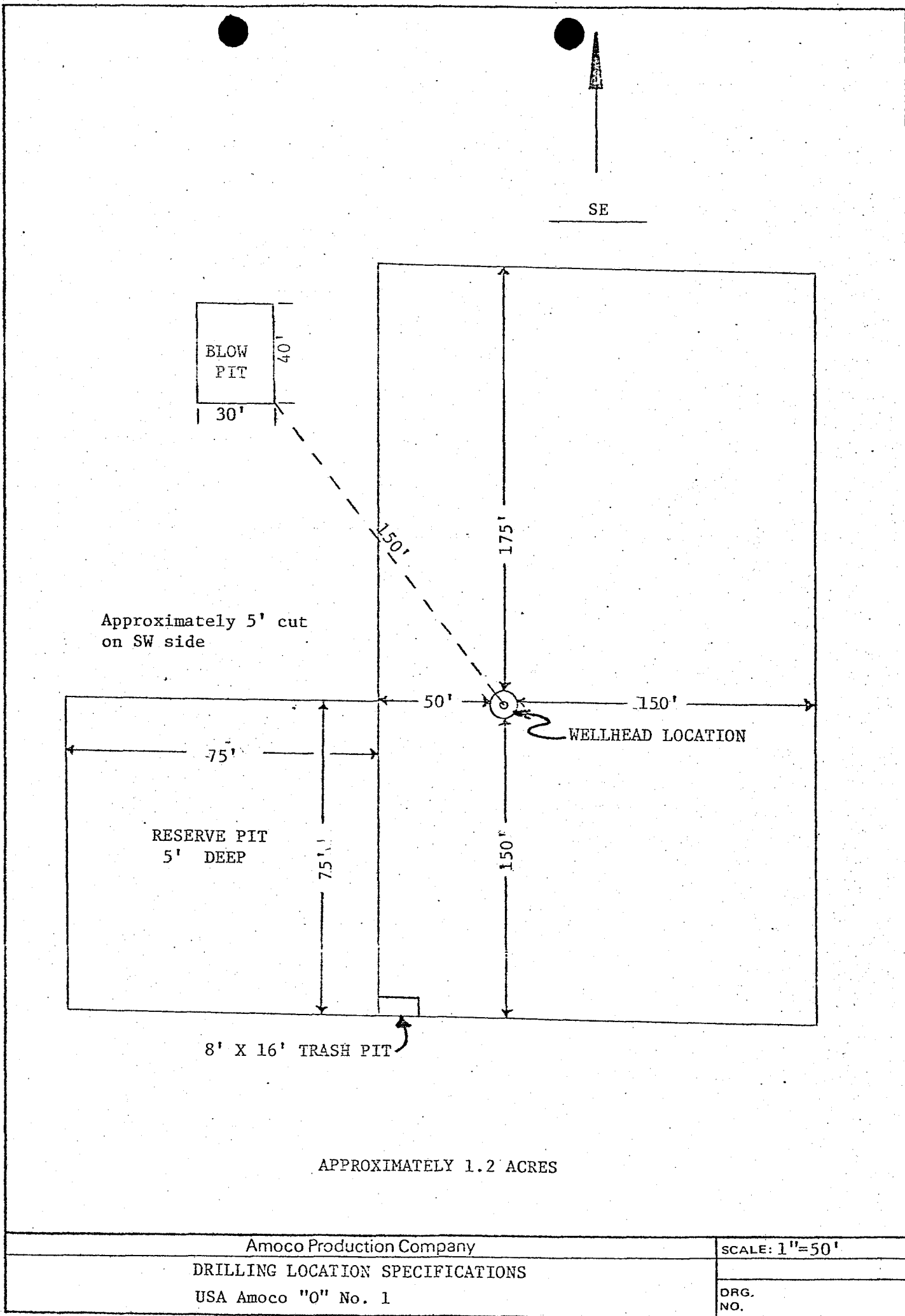
NOTE:

CHOKE ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY. SHOULD BE HORIZONTAL ON RIG. STAKE ALL LINES SECURELY EVERY 30' AND AT END OF LINE.

1. BLOW-OUT PREVENTERS AND ALL FITTINGS MUST BE IN GOOD CONDITION 3,000 psi W.P. MINIMUM.
2. ALL FITTINGS TO BE FLANGED. SCREWED CONNECTIONS DOWNSTREAM FROM CHOKES PERMISSIBLE.
3. SAFETY VALVE MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES WITH PROPER CONNECTION OR SUB, VALVE TO BE FULL BORE 5,000 psi W.P. MINIMUM.
4. ALL CHOKE AND KILL LINES TO BE SECURELY ANCHORED, ESPECIALLY ENDS OF CHOKE LINES.
5. EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH.
6. KELLY COCK ON KELLY.
7. EXTENSION WRENCHES AND HAND WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES.
8. BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO DRILLERS POSITION AS FEASIBLE.
9. BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE 80 GALLON ACCUMULATOR, TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION, AND MEET ALL IADC SPECIFICATIONS.

Profile for
 AMOCO PRODUCTION COMPANY #1 USA "O"
 2140' FSL 420' FEL Sec. 27-T17S-R12E
 EMERY COUNTY, UTAH





MULTI-POINT SURFACE USE PLAN

USA AMOCO "0" WELL NO. 1
2140' FSL & 420' FEL, SECTION 27-T17S-R12E
EMERY COUNTY, UTAH

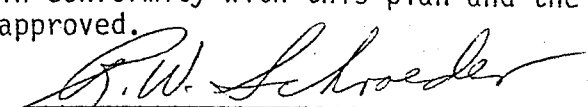
1. The attached road map and sketch show the proposed route to the location and distances from towns.
2. It will be necessary to build an access road approximately one mile in length and 20' wide.
3. Existing oil and gas wells within a one-mile radius of our proposed well have been spotted on the vicinity map.
4. There are no facilities located near the proposed well.
5. Water will be hauled from Price River.
6. No construction materials will be hauled in for this location.
7. A 75' by 75' pit will be built on location to hold all drilling waste. Upon completion of the well, pit will be fenced and waste and liquids left to dry, then pit will be filled and leveled. If any liquids remain, they will be hauled away prior to back filling.
8. There are neither airstrips nor camps in the vicinity.
9. The well site layout, reserve, burn and trash pits are shown on the attached Drill Site Specification Sheet. A 5-foot cut will be made on southwest side.
10. Restoration of the surface will be accomplished by cleaning up and leveling upon completion of the well. Reseeding of the site will be carried out as instructed by the Bureau of Land Management, Price River Resource Area.
11. The general topography and soil characteristics are a terrain sloping to the east, with a rocky, sandy loam soil, and juniper trees and native grasses.

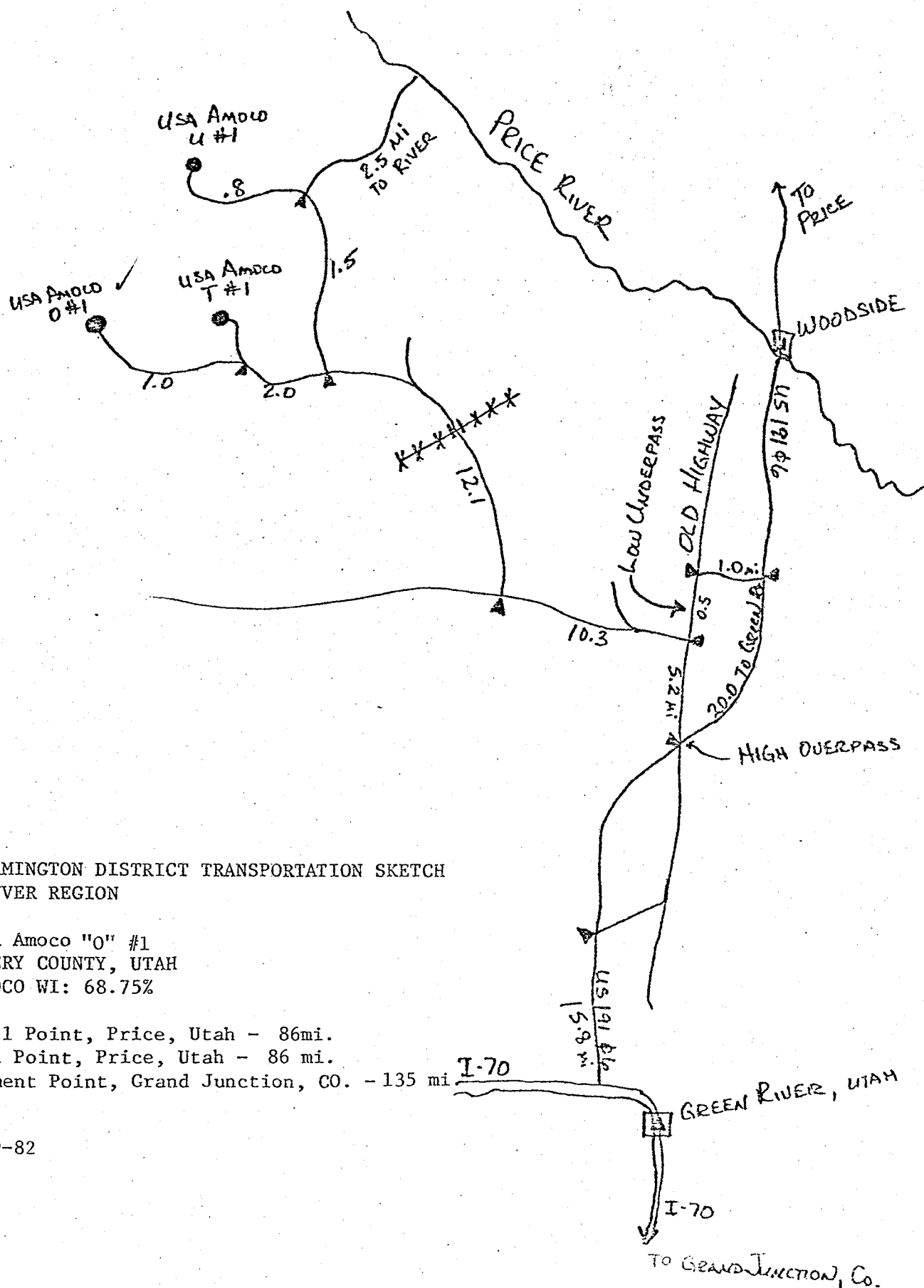
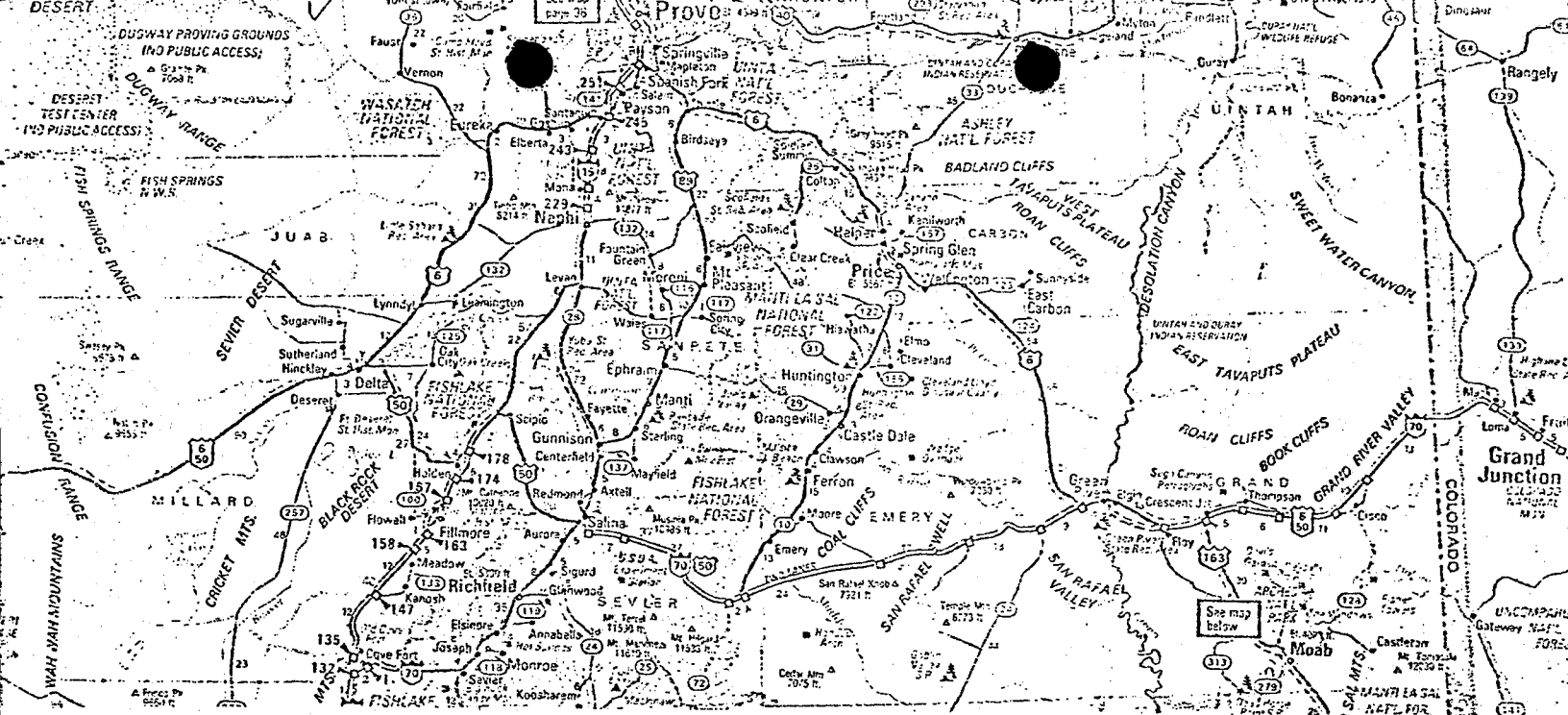
Representatives of the Minerals Management Services Salt Lake City Office and the Bureau of Land Management Price River Resource Area inspected the site with Amoco personnel. Cultural resources inspection was conducted by an archaeologist from Brigham Young University.

12. Operator's Representative: R. W. Schroeder
Phone: Office: 505-325-8841; Home: 505-325-6164
Address: 501 Airport Drive, Farmington, NM 87401

Certification: I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by AMOCO PRODUCTION COMPANY and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date July 27, 1982


R. W. Schroeder, District Superintendent



FARMINGTON DISTRICT TRANSPORTATION SKETCH DENVER REGION

USA Amoco "O" #1
EMERY COUNTY, UTAH
AMOCO WI: 68.75%

Rail Point, Price, Utah - 86mi.
Mud Point, Price, Utah - 86 mi.
Cement Point, Grand Junction, CO. - 135 mi

7-29-82

Confidential

**** FILE NOTATIONS ****

DATE: 8-4-82

OPERATOR: AMOCO

WELL NO: USA AMOCO "O" NO. 1

Location: Sec. 27 T. 17S R. 12E County: EMERY

File Prepared: ☒

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-015-30122

CHECKED BY:

Petroleum Engineer: OK Topographic exception location.

Director: _____

Administrative Aide: spacing under C-3-(c) OK Up

APPROVAL LETTER:

Bond Required: blanket

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site OK me

Lease Designation Feb

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒

P.I. ☒

Confidential

**** FILE NOTATIONS ****

DATE: 8-4-82

OPERATOR: AMOCO

WELL NO: USA AMOCO "O" NO. 1

Location: Sec. 27 T. 17S R. 12E County: EMERY

File Prepared: ☒

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-015-30122

CHECKED BY:

Petroleum Engineer: OK Topographic exception location.

Director: _____

Administ: Row,

APPROVAL LETT

Bond Req

Order No

Rule C-3

Lease De

Hot Lin

This looks ok. If you agree, please advise and I'll sign.

Inf

8-4-82

OK RSK.

red: ☐

☐

ontrols acreage

OK

☐

August 9, 1982

Amoco Production Company
501 Airport Drive
Farmington, New Mexico 87401

RE: Well No. USA Amoco "O"
Sec. 27, T. 17 S, R. 12 E
Emery County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil/gas well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer
Office: 533-5771
Home: 571-6068

OR

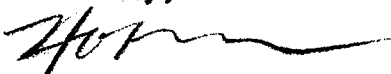
CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-015-30122.

Sincerely,



Norman C. Stout
Administrative Assistant

NCS/as
cc: Minerals Management Service
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐

OTHER

Wildcat

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2140' FSL X 420' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 20 miles SE of Wellington

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 2140'

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

Wildcat

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2240'

19. PROPOSED DEPTH

2400'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5394' Ungraded Ground Level

22. APPROX. DATE WORK WILL START*

As Soon As Permitted

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3# H-40	200'	85 sx Class "G" Neat
8-3/4"	5-1/2"	14# K-55	2400'	320 sx Class "G" x 20% Gel

Amoco Production Company proposes to drill the above wildcat well to a depth of 2400' to test the Moenkopi & Kaibab formations. Completion will be based on open hole logs. Copies of all logs run will be furnished upon reaching total depth. Copies of the location plat are attached as well as additional information required by NTL-6.

THIS WELL IS BEING DRILLED AS A TIGHT HOLE AND INFORMATION IS TO BE KEPT CONFIDENTIAL

This is a resubmission of an application dated 7-28-82.

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Original Signed By
D. H. SHOEMAKER

SIGNED

TITLE

District Engineer

DATE

8-13-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

E. W. Guynn

District Oil & Gas Supervisor

DATE

OCT 08 1982

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYFLARING OR VENTING
GAS IS SUBJECT TO
DATED 1/1/80

State O & G

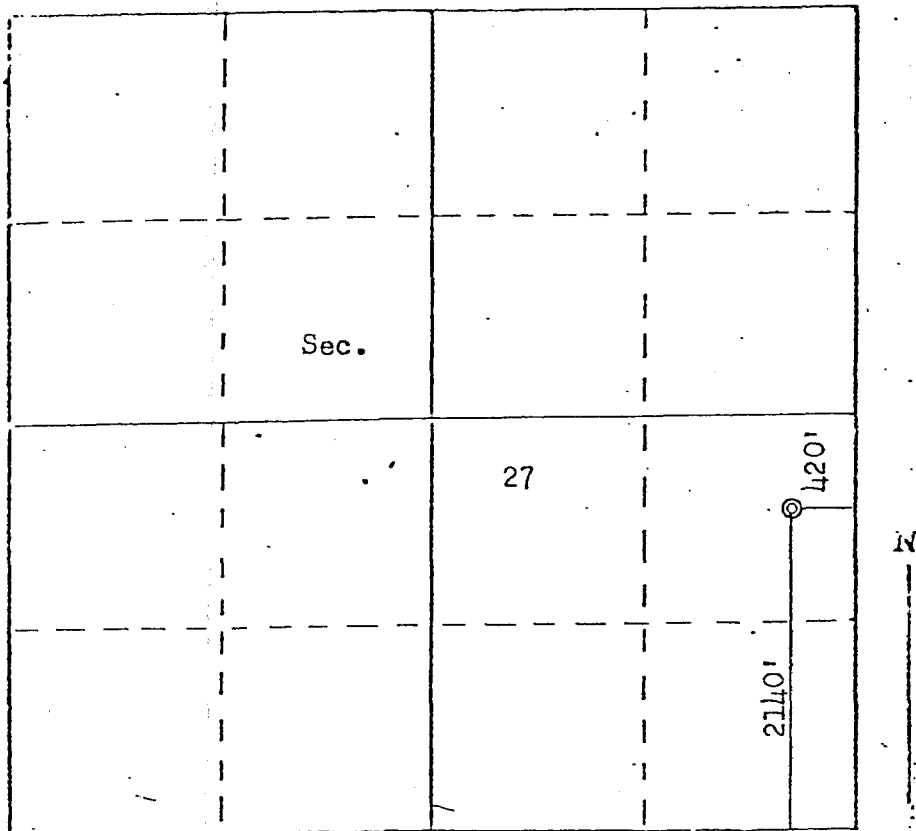
COMPANY AMOCO PRODUCTION COMPANY

LEASE USA "O" WELL NO. 1

SEC. 27, T 17S, R 12E
Emery County, Utah

LOCATION 2140' FSL 420' FEL

ELEVATION 5394 ungraded-ground



SCALE—1 INCHES EQUALS 1 MILE

CONFIDENTIAL

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEY MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:

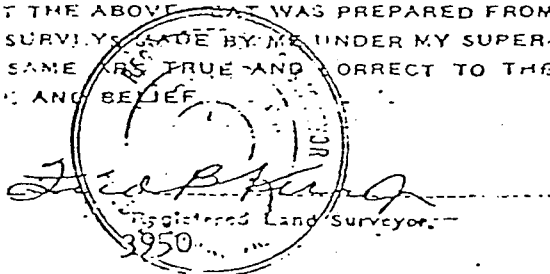


EXHIBIT "C"

SURVEYED June 30 1982

Amoco Production Company
Well No. "0" -1
Section 27, T.17S., R.12E.
Emery County, Utah
Lease U-21793

Supplemental Stipulations

- 1) A BLM Right-of-way grant is necessary for use, maintenance and construction of all off lease non-county roads.
- 2) Actual pad construction design shall conform to existing topography at the site.
- 3) Amoco shall insure that all individuals working at or near the location are aware of and comply with all applicable stipulations.
- 4) If subsurface cultural or paleontological material is exposed during construction, work will stop immediately in that area and the Price River Resource Area will be contacted for guidance in proceeding.
- 5) Six to eight inches of topsoil on the entire pad sites shall be removed and stockpiled in a manner to minimize soil loss to wind and water erosion. Stockpiles shall be rounded off and located so that soil is not contaminated or compacted. In the event that the well is a producer, soil stockpiles shall be seeded. A seed mix will be provided by the BLM.
- 6) Residues and contaminated earth in mud pits may be required to be completely removed if, with reclamation, same would be near or exposed at the surface.
- 7) Littering of access roads by personnel involved in the drilling operation shall be prevented or corrected by Amoco. Litter pickup along access roads may be required of the operator.
- 8) The operator will install a cattleguard in the BLM fence for the duration of the operation. The existing tauntness of the barbed wire shall be maintained throughout the operation. At no time during road construction or thereafter shall cattle be allowed to traverse the fenceline at or near the cattleguard. Wings are required on the cattleguard.
- 9) The roads as were flagged during the onsite inspections are approved subject to issuance of necessary right-of-way. Driving surface widths are to be limited to 16 feet with turnouts at least every 1,000 feet or less as determined by terrain. Construction of roads shall be limited to blading with an outslope and construction of low-water crossings at all drainages. Changes in finished road design may be required by the BLM.

- 10) Based on preliminary information on raptors and available information on antelope, construction/drilling activity will not be allowed from February 1 through June 15. In the event nesting activity is not detected by the BLM during the nesting period (February 1 through May 15), this restriction would only apply to the period May 15 through June 15 (antelope fawning).
- 11) Mud pits not based in at least four feet of cut material shall have the embankments of fill material keyseated to ensure pit stability and fluid retention. The fill used in embankments shall be placed in lifts and compacted.
- 12) Upon completion of drilling operations, the BLM's representative shall be notified of production and/or reclamation plans so that an inspection may be conducted to determine if mitigating measures in addition to those included in the surface use plan or presented hereby are necessary.
- 13) Reclamation shall include contouring of the pad to blend with landforms in the general area, redistribution of topsoil and seeding. Seeding shall be accomplished during the period of September to December. A seed mix and seeding method will be provided by the BLM with the advent of reclamation. Reclamation of new roads will be determined upon well abandonment.
- 14) Any production facilities will be painted a single, low gloss, pastel color that will blend with the color of soils, rock or vegetation. Color will be approved by the BLM's representative.
15. Upon abandonment, the BLM may require conversion of the well to a water well if such is feasible. Costs of conversion above normal abandonment costs will be paid by BLM.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ Wildcat
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2140' FSL x 420' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Change Well Name	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Amoco Production Company requests approval to change the name of its Amoco "O" Well No. 1 to Lucky Flats Unit No. 1

MINERAL MANAGEMENT
Form Approved
Budget Bureau No. 42-R1424
OIL & GAS OPERATIONS
RECEIVED
OCT 15 1982

5. LEASE U-21793
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME Lucky Flats Unit
8. FARM OR LEASE NAME
9. WELL NO. 1
10. FIELD OR WILDCAT NAME Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4, SE/4, Section 27 T17S, R12E
12. COUNTY OR PARISH Emery
13. STATE Utah
14. API NO. 4301530122
15. ELEVATIONS (SHOW DF, KDB, AND WD) 5394' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

CONFIDENTIAL

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

Original Signed By
SIGNED B.T. Roberson TITLE Admin. Supvr. DATE October 13, 1982

(This space for Federal or State office use)
APPROVED BY [Signature] FOR E. W. GUYNN DATE NOV 10 1982
CONDITIONS OF APPROVAL, IF ANY: DISTRICT OIL & GAS SUPERVISOR

DOG-M-Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other ☐ Wildcat
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2140' FSL x 420' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) Change Well Name			

5. LEASE
U-21793
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
~~Lucky Flats Unit~~
8. FARM OR LEASE NAME
9. WELL NO.
Lucky Flats 1
10. FIELD OR WILDCAT NAME
Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NE/4; SE/4, Section 27
T17S, R12E
12. COUNTY OR PARISH
Emery
13. STATE
Utah
14. API NO.
4301530122
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5394' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Amoco Production Company requests approval to change the name of its Amoco "O" Well No. 1 to Lucky Flats ~~Unit~~ No. 1.

CONFIDENTIAL

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Original Signed By TITLE Admin. Supvr. DATE October 13, 1982
B.T. Roberson

(This space for Federal or State office use)

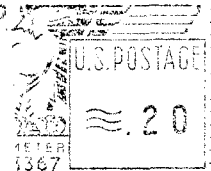
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Amoco Production Company (USA)

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401

STA B8 101638B1 10/16/82

ST-UT-OIL-GAS-MNG
4241 STATE OFFICE BLDG
SALT LAKE CITY UT 84114



State of Utah

Dept. of Natural Resources

Division of Oil, Gas & Mining

1588 West North Temple

Salt Lake City, Utah 84116

CONFIDENTIAL



OCT 19 1982

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other Wildcat
well ☐ well ☐
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Dr., Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2140' FSL x 420' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO: | | SUBSEQUENT REPORT OF: |
|--------------------------|--------------------------|-------------------------------------|
| TEST WATER SHUT-OFF | <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (other) | <input type="checkbox"/> | <input type="checkbox"/> |

5. LEASE
U-21793
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME
Lucky Flats Unit
8. FARM OR LEASE NAME
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NE/4, SE/4, Section 27, T17S, R12E
12. COUNTY OR PARISH
Emery
13. STATE
Utah
14. API NO.
4301530122
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5394' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PxA operations commenced 11-16-82 and was carried out in the following manner:

1. Spot 100 sx of Class "G" neat cement from 1800' to 2000'
2. Spot 120 sx of Class "G" neat cement from 1200' to 1400'
3. Spot 85 sx of Class "G" neat cement from 100' to 300'
4. Spot 10 sx of Class "G" neat cement at the surface and set PxA marker.
5. Levelled cellar, rat hole and mouse hole.
6. Cleaned location and fenced pit.

Procedure was approved on November 15, 1982 by Mr. Raffoul of Minerals Management Service, Salt Lake City, Utah to Mr. A. M. O'Hare of Amoco Production.

Subsurface Safety Valve: Manu. and Type Set@ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED B.T. Roberson TITLE Admin. Supvr. DATE 11-30-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

May 3, 1983

Amoco Production Company
P. O. Box 17675
Salt Lake City, Utah 84117

Re: Well No. Lucky Flats # 1
Sec. 27, T. 17S, R. 12E.
Emery County, Utah

Well No. Delores River # 1
Sec. 14, T. 25S, R. 24E.
Grand County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Well Records Specialist

CF/cf

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other ☐ Wildcat
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2140' FSL x 420' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Spud and Set Casing		

5. LEASE
U-21793
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Lucky Flats Unit
8. FARM OR LEASE NAME
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE, Section 27, T17S, R12E
12. COUNTY OR PARISH
Emery
13. STATE
Utah
14. API NO.
43-015-30122
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5394' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Set 40' of 14" conductor pipe on 10-26-82. Moved in and rigged up rotary tool and spudded a 12-1/4" hole on 10-30-82. Drilled to 220' and landed 9-5/8", 40#, CF-95 grade casing at 220' on 10-31-82. Cemented with 130 sx type "G" cement containing 2% CaCl₂ circulating 25 sx of cement to surface. Reduced hole to 8-3/4" at 220' and drilled to 2584'. Released rig on 11-16-82.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Original Signed By D.D. Lawson TITLE Dist. Admin. Supvr DATE 5/18/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CONFIDENTIAL

5. LEASE

U-21793

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other Wildcat
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2140' FSL x 420' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other) _____	

7. UNIT AGREEMENT NAME

Lucky Flats Unit

8. FARM OR LEASE NAME

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE, Section 27, T17S, R12E

12. COUNTY OR PARISH Emery 13. STATE Utah

14. API NO.

43-015-30122

15. ELEVATIONS (SHOW DF, KDB, AND WD) 5394' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PXA operations commenced 11-16-82 and was carried out in the following manner:

1. Spot 100 sx of Class "G" neat cement from 1800' to 2000'.
2. Spot 120 sx of Class "G" neat cement from 1200' to 1400'.
3. Spot 85 sx of Class "G" neat cement from 100' to 300'.
4. Spot 10 sx of Class "G" neat cement at the surface and set PXA marker.
5. Leveled cellar, rat hole and mouse hole.
6. Cleaned location and fenced pit.

Procedure was approved on November 15, 1982 by Mr. Raffoul of Minerals Management Service, Salt Lake City, Utah to Mr. A. M. O'Hare of Amoco Production.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

Original Signed By D.D. Lawson SIGNED _____ TITLE Dist. Admin. Supvr DATE 5/18/83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 5/18/83
BY: [Signature]
*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <u>Wildcat</u>				5. LEASE DESIGNATION AND SERIAL NO. <u>U-21793</u>	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Wildcat</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>Amoco Production Company</u>				7. UNIT AGREEMENT NAME <u>Lucky Flats Unit</u>	
3. ADDRESS OF OPERATOR <u>501 Airport Drive, Farmington, NM 87401</u>				8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>2140' FSL x 420' FEL</u> At top prod. interval reported below <u>Same</u> At total depth <u>Same</u>				9. WELL NO. <u>1</u>	
14. PERMIT NO. <u>43-015-30122</u> DATE ISSUED				10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u>	
				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>NE/SE, Section 27, T17S, R12E</u>	
15. DATE SPUDDED <u>10-30-82</u>				12. COUNTY OR PARISH <u>Emery</u>	13. STATE <u>Utah</u>
16. DATE T.D. REACHED <u>11-11-82</u>		17. DATE COMPL. (Ready to prod.) <u>PXA</u>		19. ELEV. CASINGHEAD <u>5394' GL</u>	
18. ELEVATIONS (DF, REB, ET, GR, ETC.)* <u>5407' KB</u>		20. TOTAL DEPTH, MD & TVD <u>2584'</u>			
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>0-TD</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>PXA</u>					25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>DIL-GR-SP, FDC, CNL-GR-Caliper, Dip meter and frac finder BHC sonice-GR</u>					27. WAS WELL CORED <u>No</u>
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>9-5/8"</u>	<u>40# CF-95</u>	<u>220'</u>	<u>12-1/4"</u>	<u>130 sx type "G" cement w/2% CaCl₂.</u>	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) <u>NA</u>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
33.* PRODUCTION					
DATE FIRST PRODUCTION <u>PXA</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in) <u>---</u>
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Original Signed By</u>		TITLE <u>Dist. Admin. Supervisor</u>		DATE <u>5/18/83</u>	
<u>D.D. Lawson</u>					
*(See Instructions and Spaces for Additional Data on Reverse Side)					



Amoco Production Company

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401
505-325-8841

S. D. Blossom
District Superintendent

May 18, 1983

State of Utah Natural Resources & Energy
Attention: Ms. Cari Furse
4241 State Office Building
Salt Lake City, UT 84114

File: DDL-347-400.1

Gentlemen:

Sundry Notices & Reports
Lucky Flats Well No. 1, Emery County, Utah

Reference is to your letter dated May 3, 1983, addressed to our Salt Lake City District office. The Lucky Flats Well No. 1 was drilled by Amoco's Farmington District, so all of the paperwork associated with this well will be handled by this office.

Please find attached copies of all of the necessary sundry notices and completion report. Thank you for pointing out this oversight.

Very truly yours,

A handwritten signature in cursive script that reads "S. D. Blossom".

RPM/eb
Attachments
W04

RECEIVED
MAY 23 1983

DIVISION OF
OIL, GAS & MINING



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 8, 1983

Amoco Production Company
501 Airport Drive
Farmington, New Mexico 87401

RE: See Attached Sheet

Gentlemen:

According to our records, "Well Completion Reports" filed with this office May 18, 1983, and July 1, 1983, from the above referred to wells, indicate the following electric logs were run: Lucky Flats #1 DIL-GR-SP, FDC, CNL-GR-Caliper, Dipmeter and Frac Finder BHC Sonic-GR; Champlin 432 Amoco "C" #1 DIL, DLL/CBL, CNL-FDL, Dipmeter, Cyberdip, Directional, Sonic; and Island Ranch "D": DIL, DLL, FDC-CNL, Dipmeter/Cyberdip, Sonic, Temp., Tracer, CBL. As of today's date, this office has not received these logs: Lucky Flats #1 all; Champlin 432 Amoco "C" Dipmeter, Cyberdip, Directional; and Island Ranch "D" DIL, runs 1-4 DLL, runs 1-4 FDC-CNL, Dipmeter/Cyberdip, runs 1-4 Sonic.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Claudia Jones
Well Records Specialist

CJ/cj

Attachment

Well No. Lucky Flats #1
API # 43-015-30122
Sec. 27, T. 17S, R. 12E.
Emery County, Utah

Well No. Champlin 432 Amoco "C" #1
API # 43-029-30011
Sec. 1, T. 6N, R. 5E.
Morgan County, Utah

Well No. Island Ranch "D" #1
API # 43-043-30161
Sec. 14, T. 4N, R. 7E.
Summit County, Utah



Amoco Production Company

Petroleum Center Building
501 Airport Drive
Farmington, New Mexico 87401
505-325-8841

file only
S. D. Blossom
District Superintendent

November 16, 1983

State of Utah Natural Resources
Attn: Claudia Jones
4241 State Office Bldg.
Salt Lake City, UT 84114

File: DDL-741-400.1

Lucky Flats No. 1 - Well Logs *See 27 T 17S R 12E*

Please reference your letter of November 8, 1983 concerning Rule C-5 requiring copies of well logs.

Enclosed are requested logs for the above subject well. By copy of this letter we are requesting our Evanston, Wyoming office to furnish the logs for the Champlin 432 Amoco C No. 1 and Island Ranching D No. 1 wells which they operate.

Very truly yours,

S. D. Blossom

BDS/tk
Enclosure

RECEIVED
NOV 21 1983

DIVISION OF
OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MININGSUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

56 64 01

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Wildcat
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Wildcat

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2140' FSL X 420' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

43-015-30122 18-9-82

15. DATE SPUDDED

10-30-82

16. DATE T.D. REACHED

11-11-82

17. DATE COMPL. (Ready to prod.)

PXA

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5407' KB

19. ELEV. CASINGHEAD

5394' GL

20. TOTAL DEPTH, MD & TVD

2584'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

PXA

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR-SP, FDC, CNL-GR-Caliper, Dip meter and frac finder BHC Sonice-GR

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	40# CF-95	220'	12-1/4"	130 sx type "G" cement w/2% C Cl ₂ .	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NA	

33.*

PRODUCTION

DATE FIRST PRODUCTION

PXA

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

PJA

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Admin. Supervisor

DATE

11-7-84

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TOP FROM VERT. DEPTH
			NAVAJO	255'	
			KAYENTA	558'	
			WINGATE	650'	
			CHINLE	1,002'	
			MOENKOPI	1,960'	
			KAIBAB	2,480'	